



CITY OF MESA, ARIZONA

PUBLIC SAFETY TRAINING FACILITY

BURN FACILITY EXPANSION

3260 NORTH 40TH STREET

PROJECT NO. CP0096

PROJECT SPECIFIC PROVISIONS

Project Specific Provisions
Project No. CP0096

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| Attachment C | Traffic Control for Pedestrian Routes (14 pages) NOT USED |
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PROJECT SPECIFIC PROVISIONS

1. GAS LINE INSTALLATIONS: NOT USED

2. DUST CONTROL AND STORMWATER CONSTRUCTION PERMITS:

This project may involve the disturbance of surface/land area and as such contractors are advised that:

1. For Projects in Maricopa County: A Dust Control Permit and a Dust Control Plan is required by the Maricopa County Air Quality Department (MCAQD) for all projects that will disturb a surface area equal to or greater than 0.10 acre (4,356 square feet).
2. For Projects in Pinal County: A Dust Control Registration is required by the Pinal County Air Quality Control Department (PCAQCD) for all projects that will disturb a surface area equal to or greater than 0.10 acre (4,356 square feet) specifying the control measures that will be implemented to reduce fugitive dust emissions.
3. Coverage under the Arizona Department of Environmental Quality (ADEQ) Arizona Pollutant Discharge Elimination System General Permit for Discharge from Construction Activities to Waters of the United States (commonly referred to as the Construction General Permit, and herein referred to as the CGP) is required for projects that will disturb one or more acres of land, or that will disturb less than one acre but is part of a common plan of development or sale that will ultimately disturb one acre or more (e.g. single contract for multi-phase projects).
4. Projects that will disturb one or more acres of land, or will disturb less than one acre, but is part of a common plan of development or sale that will ultimately disturb one acre or more and that take place in any part of the urbanized areas of unincorporated Maricopa County are subject to the requirements of the Maricopa County Stormwater Quality Management and Discharge Control Regulation (Maricopa County Stormwater Regulation).

In calculating the area of surface/land (i.e. soil) disturbance, the contractors must take into account storage and staging areas where surface/land disturbance will take place.

In addition to this project specification, contractors shall review, understand, and comply with dust and stormwater requirements as provided on the City's Environmental Requirements for Construction Activities webpage prior to submitting an offer to provided services to the City. That webpage is available at the following address: <http://www.mesaaz.gov/business/environmental-requirements-for-construction-activities>.

County Dust Permit and Dust Control Plan Requirements

The Contractor shall do one of the following:

1. Obtain a Dust Control Permit/Registration and:
 - Develop a Dust Control Plan, where required; and,
 - Submit a copy of these documents to the City for review as provided below.
2. Provide an exhibit showing the location of all areas where surface disturbance activities will take place, including storage/staging areas, and a written and signed assurance that the project construction limits will not result in the disturbance of a surface area equal to or greater than 0.10 acre.

For projects in Maricopa County where a Dust Control Permit is obtained, the Contractor must provide and identify the following individuals having expertise and responsibility for compliance with dust control requirements:

1. If the project results in 1 acre or more of disturbed surface area, but less than 5 acres, the Contractor must identify and provide to the City the individual(s) certified in Basic Dust Control pursuant to county requirements.
2. If the project results in 5 acres or more of disturbed surface area, the Contractor must identify and provide to the City the individual(s) certified in Comprehensive Dust Control pursuant to county requirements.

The Contractor must ensure that a certified individual(s) meeting the above requirements, dependent on project size, is on site at all times dust generating activities are occurring. For each identified individual, the Contractor

must provide proof of certification. The Contractor is responsible for ensuring that any subcontractor used for this project, and whose activities involve dust generating activities, is registered with the Maricopa County Air Quality

Department. The Contractor must identify in its list of subcontractors all subcontractors so registered, and provide the subcontractor's registration number.

ADEQ Construction General Permit Requirements

The Contractor shall do one of the following:

1. Obtain coverage under the CGP and:
 - Develop a Storm Water Pollution Prevention Plan (SWPPP) meeting ADEQ and City of Mesa requirements; and,
 - Submit a copy of the SWPPP to the City for review and approval as provided below.
2. Apply for and obtain a permit waiver and submit a copy of the Permit Waiver Certification to the City for review.
3. Provide an exhibit showing the location of all areas where land disturbance activities will take place, including storage/staging areas, and a written and signed assurance that the project construction limits will not result in the disturbance of a land area equal to or greater than 1 acre.

The City has determined that the City and the Contractor both meet the definition of an "operator" as defined in the CGP and are therefore co-permittees. As such, both the City and the Contractor are required to file for coverage under the CGP. The Contractor shall prepare a SWPPP in the format specifically identified in the City's Review of SWPPP Content Form and shall submit a completed copy of such form with the SWPPP for review and approval by the City.

The SWPPP shall incorporate best management practices as provided in the Flood Control District of Maricopa County's *"Drainage Design Manual for Maricopa County, Erosion Control"* dated November 28, 2012 and City amendments provided in Title 8, Chapter 5 of the Mesa City Code and as incorporated into the City's *"Environmental Requirements for Construction Activities in the City of Mesa"* manual. The SWPPP shall be maintained and updated, and any deficiencies identified by the City or other regulatory agency shall be adequately addressed. The Contractor shall comply with posting requirements and shall make the SWPPP and all associated reports available to City inspectors and other regulatory agencies.

The Contractor shall notify City's Engineering Construction Inspector prior to submitting a Notice of Termination form to the ADEQ to cease coverage under the CGP (e.g. at completion of construction activities, after establishment of final stabilization, or because of a change in operators). The City shall conduct a final stabilization inspection. Upon approval, and within 30 days of final inspection, the City and the Contractor shall submit a completed and signed NOT form to the ADEQ to terminate coverage under the CGP.

Maricopa County Stormwater Regulation Requirements

For all projects required to obtain coverage under the ADEQ CGP as provided above, including those where a Permit Waiver Authorization has been obtained by the ADEQ, the Contractor shall do one of the following:

1. Obtain approval from the Maricopa County Environmental Services Department (MCESD) and:
 - Submit a copy of the SWPPP meeting ADEQ and City of Mesa requirements that has already been approved by the City to the MCESD for review;
 - Submit to the City and the MCESD any additional information as required in the MCESD Checklist for Stormwater Pre-Construction Application; and,
 - Submit to the City a copy of any notification of approval from the MCESD.
2. Provide a written and signed assurance that the project construction limits will not result in the disturbance of any land area in urbanized areas of unincorporated Maricopa County.

For any project that receives any notification or approval from the MCESD, as provided above, and that involves the installation, construction, or installation of new or additional impervious or semi-pervious surfaces (such as driveways, roadways, parking lots, recreation features); new buildings or additions to existing buildings; or

permanent stormwater management facilities (i.e. retention basins, underground retention, etc.); the Contractor shall submit the following within 14 calendar days following the completion of land disturbing activities:

- One (1) copy of the SWPPP (final SWPPP including any significant changes made to it during construction, to be supplied by the Contractor);
- Two (2) sets of site plans (to be supplied by the Contractor);
- One (1) copy of a vicinity map (equivalent to that supplied under the Pre-Construction Application); and,
- One (1) copy of detailed driving instructions (equivalent to that supplied under the Pre-Construction Application).

This information is necessary for the City to submit its Post-Construction Application as required in the post-construction requirements established under the Maricopa County Stormwater Regulation. The City shall be responsible for forwarding this information to the MCESD when the City is the property owner, or will submit this information to the actual property owner(s) when the City is operating under an approved access agreement with the property owner(s).

Contractor Permit Applicability Assurances

Where the Contractor provides an assurance that the project will not require permitting under the MCAQD/PCAQCD dust rules, the ADEQ CGP, and/or the Maricopa County Stormwater Regulation, and it is later determined by a City inspector or regulatory agency that the project is subject to any such requirements, the Contractor shall obtain proper permits, certifications, or approvals, develop any required plans, and submit a copy of these documents to the City for review or approval at no additional cost to the City.

Dust Control & Stormwater Construction Permit Compliance Costs

The Contractor's pricing for "Dust and Stormwater Permit Compliance" shall include all material, labor, and other incidental costs related to:

- All dust and stormwater permit costs.
- Preparation of a Dust Control Plan and/or SWPPP.
- Modifications to the Dust Control Plan or SWPPP as required by the City or other outside regulatory agency, or updates/amendments as site conditions change.
- The installation and maintenance of dust control measures and structural stormwater BMPs and the implementation of non-structural stormwater BMPs as required in the CGP, identified in the SWPPP, or specified by the City or other outside regulatory agency.
- The removal of dust control measures and structural BMPs upon final stabilization and acceptance by the City.

All submittals required in this specification shall comply with the City submittal requirements as outlined in these Project Specific Provisions.

3. PRE-BID REVIEW OF SITE:

A Pre-Bid review of the site has been set for Tuesday, October 13, 2015, beginning at 10:00 AM local time. Participants shall gather at the site promptly at 9:45 AM. The Contractor shall provide his own transportation and shall bring a copy of the plans and specifications, if desired. The Pre-Bid site visit is recommended, but is not mandatory.

4. ENGINEERING INSPECTIONS:

If an Engineering Inspection is required, City will perform the inspection and requires a 48-hour notice by calling Engineering Inspections at 480-644-2253.

5. RELOCATION AND/OR ADJUSTMENT OF EXISTING FACILITIES, SERVICES, & ACCESS: NOT USED

6. SPECIAL NOTICE TO WATER LINE CONTRACTORS:

Contractor is advised that the City of Mesa Water Resources Department requires a notice of five (5) working days to coordinate the necessary exercising and checking of valves prior to shutting off any water valves.

Contractor shall review water maps (plats) with City Inspector and submit a written request to the City Inspector listing the valves that need to be exercised and when they need to be shut off for the Project. Requests shall be sent in time to allow the required five (5) working day notification period.

Contractor shall also note that the City of Mesa Water Resources Department conducts water main sampling for bacteria tests from 8:00 a.m. to 3:00 p.m., Monday through Thursday, except holidays, and requires a minimum of

two business days' notice prior to said sampling. Contractor shall schedule all required bacteria testing within this time frame. There shall be no additional payment or allotment of time to Contractor for failure to coordinate the sampling in accordance with the City's availability (as noted herein) to perform the sampling.

If Contractor schedules work such that sampling for bacteria tests is to be conducted on Friday, Saturday, or Sunday, Contractor may employ the services of a private laboratory to collect the samples and perform the required analytical tests. However, prior to using a private laboratory, Contractor shall submit the laboratory's information, credentials, and proposed test methods to the City for approval. The laboratory shall be certified by the Arizona Department of Health Services (ADHS) to perform coliform bacteria and Heterotrophic Plate Count (HPC) tests in accordance with American Water Works Association (AWWA), Standard C651-14, *Disinfecting Water Mains* (State certified). When available, test results from the private laboratory shall be sent via email to the City Inspector and shall also be emailed to WaterQualityVM@MesaAz.gov. Sampling and testing performed by the City is done at no cost to Contractor; whereas, the Contractor shall pay all costs (without any pass through to the City) for sampling and testing by the private laboratory.

7. STREET EXCAVATION BACKFILLING AND PAVEMENT REPLACEMENT:

Contractor shall be responsible for backfilling and replacing pavement in all street excavations per City of Mesa Policy Statement for Street Trench Backfilling and Pavement Replacement, Revised September 29, 1999. Copies of this policy statement are available online at the link below or by calling 480-644-2251. A special permit is not required.

<http://mesaaz.gov/home/showdocument?id=12294>

SPECIAL ATTENTION IS CALLED TO THE POLICY STATEMENT REQUIREMENTS FOR TRANSVERSE TRENCHES. BACKFILL IN ALL TRANSVERSE TRENCHES SHALL BE CONTROLLED LOW STRENGTH MATERIAL (CLSM) PER MAG SECTION 728, WITH ONE SACK OF CEMENT PER CUBIC YARD OF MIX. ALL COSTS FOR FURNISHING AND INSTALLING THE CLSM MIX SHALL BE INCLUDED IN THE UNIT PRICES BID FOR THE APPLICABLE ITEMS. NO ADDITIONAL COMPENSATION WILL BE MADE FOR THE CLSM MIX.

IN ADDITION THE PAY WIDTH FOR PAVEMENT REPLACEMENT SHALL BE IN ACCORDANCE WITH THE PAY WIDTHS LISTED IN MAG UNIFORM STANDARD SPECIFICATIONS SECTION 336.4 EXCLUDING ANY ADDITION FOR "T"-TOP PAVEMENT REPLACEMENT. IN COMPUTING PAY QUANTITIES BY THE SQUARE YARD, THE PRODUCT OF THE LENGTH OF PAVEMENT REPLACEMENT MEASURED ALONG THE CENTERLINE OF THE TRENCH AND THE PAY WIDTHS LISTED, EXCLUDING ANY ADDITION FOR "T"-TOP PAVEMENT REPLACEMENT, SHALL BE USED. NO DIRECT PAYMENT WILL BE MADE FOR SURFACE COURSE PAVEMENT REPLACEMENT OUTSIDE OF THE SPECIFIED PAY WIDTHS. THE CONTRACTOR SHALL INCLUDE THE COST FOR SURFACE COURSE PAVEMENT REPLACEMENT AND MILLING THAT IS BEYOND THE SPECIFIED PAY WIDTHS IN THE UNIT PRICE BID PER SQUARE YARD OF PAVEMENT REPLACEMENT.

A cash bond, as stipulated in the policy statement, will not be required. However, if Contractor fails to comply with the Policy requirements, City will proceed to make the necessary corrections. Contractor will be billed for the corrective action, and the amount of the bill will be withheld from funds due Contractor.

The amount of each billing shall be either \$1,000.00 or the actual accumulated charges for employee's time, materials, and equipment, whichever is greater. Employees' time will be billed at each individual's hourly rate plus the applicable City overhead rate. Any materials used will be billed at cost. Equipment rates will be based on the most recent schedule of equipment rental rates for forced account Work, as published by the Arizona Department of Transportation.

8. OPEN TRENCH AND ASPHALT CONCRETE PAVEMENT REPLACEMENT:

The maximum length of open trench from the point of initial excavation to the point where finished grade of native and/or ABC backfill has been installed shall not exceed 300 feet.

Where pavement replacement is called for, the maximum length of exposed ABC backfill prior to the installation of base course asphalt concrete shall not exceed 300 feet. Surface course asphalt concrete shall not be installed

sooner than two (2) weeks after base course, but not later than three (3) weeks. All trenches six (6) feet wide or greater shall have all courses of pavement replacement installed with a self-propelled laydown machine meeting the requirements of Subsection 321.5.2

9. THICKNESS REQUIREMENTS FOR ASPHALT CONCRETE PAVEMENT REPLACEMENT: NOT USED

10. NEW WATER METER PROCEDURES: NOT USED

11. WATER METER REPLACEMENT PROCEDURES: NOT USED

12. EXCAVATIONS ENCOUNTERING CALICHE:

Contractor is advised that Caliche, which is a calcareous soil, is a common subsurface condition in the Mesa area and may exist within the limits of this Project. Caliche varies in density and in strength. Caliche soils may contain gravel and particles of rock cemented together by calcium carbonate.

As stipulated in Subsection 601.2.1, of Uniform Standard Specifications, Contractor shall perform excavation of whatever substances encountered. This shall include Caliche. Encountering Caliche shall not be considered a "Differing Site Condition" and shall not be considered under the requirements of Subsection 104.2.2A of the Uniform Standard specifications.

13. TRAFFIC CONTROL AND BARRICADES: NOT USED

14. TEMPORARY PAVEMENT MARKERS: NOT USED

15. OFF-DUTY MESA POLICE OFFICER AND PATROL CAR: NOT USED

16. SECURITY OVERSIGHT BY OFF-DUTY MESA OFFICER: NOT USED

17. HOT ASPHALT PAVEMENT: NOT USED

18. OVERHEAD UTILITY LINES AND POLES: NOT USED

19. HORIZONTAL CURB CUTS: NOT USED

20. ASBESTOS CEMENT PIPE (ACP):

The removal of Asbestos Cement Pipe (ACP) is regulated by under the Occupational Health and Safety (OSHA) Safety and Health Regulations for Construction Rule (CFR 29 1926) and is considered to be Class II asbestos Work. Depending on the amount of asbestos and removal process, the United States Environment Protection Agency (USEPA) National Emission Standards for Hazardous Air Pollutants (NESHAP) Rule (40 CFR 61, subpart M) may apply.

The Industrial Commission of Arizona administers and enforces state laws relating to the protection of life, health, safety and welfare of Arizona's employees, including laws relating to occupational safety and health. The Maricopa County Air Quality Department regulates all asbestos renovation and demolition within Maricopa County. The Contractor is solely responsible for compliance with the above regulations.

The removal and disposal of ACP must be performed in accordance with the City's current Policy Statement for Removal and Disposal of Asbestos Cement Pipe. That policy statement is available on the Engineering Department's website at <http://www.mesaaz.gov/home/showdocument?id=3318>.

Payment for removal and disposal of ACP shall be per the Contingency Bid Item "Removal and Disposal of Asbestos Cement Pipe" in the bid proposal on a per linear foot basis. This bid item shall be for the removal of the ACP and all appurtenances and shall include all costs for proper abatement procedures if necessary and all costs for disposal of the pipe and appurtenances.

21. FRAME AND COVER GRADE ADJUSTMENTS:

All frames and covers for valves, survey monuments manholes, etc., in paved areas shall be adjusted to finished grade after placement of asphalt concrete pavement. Adjustments shall be based on two different types of frame and cover.

The first are "critical frames and covers", which are defined as all frames and covers on gas valves, pressurized and active large diameter (greater than 16-inches in diameter) water line valves and valves or manholes adjacent to traffic detector loops. All "critical frames and covers" shall be adjusted to finished grade two times: once after placement of the asphaltic concrete base course, and again after placement of the asphaltic concrete surface course.

The second are "non-critical frame and covers", which are defined as frames and covers on pressurized and active small diameter (equal to or less than 16-inches in diameter) water line valves, non-pressurized water lines greater than 16-inches in diameter, sewer and storm drain manholes, and survey monuments. All "non-critical frames and covers" shall be adjusted to finished grade once, after placement of asphaltic concrete surface course.

For sewer manhole frames and covers, Contractor shall install a debris shield over the base of the manhole to catch and falling debris during the adjustment process. The debris shield shall be constructed of solid, durable material capable of containing fallen debris and shall be of sufficient diameter to prevent any debris from entering the sewer lines ("Debris Shield" by Pipeline Support Products, Inc., or approved equal). A Shop Drawing of the debris shields to be used shall be submitted to the City Inspector for approval.

The debris shield shall be installed as soon as the manhole shaft is installed, or prior to beginning paving operations, or prior to removal of any adjusting rings, frames or covers (whichever comes first) and shall remain in place throughout the entire adjustment process. The debris shield shall not be removed until all debris has been removed from the manhole and the final adjustment has been completed and approved by the City Inspector. The cost of providing and using the debris shields shall be a non-pay item.

Contractor will be required to "Sawcut" all pavement removals for the cover grade adjustments at no additional cost to City. The following additional requirements shall also apply:

1. Within 48-hours after installation of asphaltic concrete base course, Contractor shall begin making frame and cover adjustments for the "critical frames and covers" unless otherwise approved in writing by the City Inspector.
2. Within 48-hours after installation of asphaltic concrete surface course, Contractor shall begin making all frame and cover adjustments unless otherwise approved in writing by the City Inspector.
3. Contractor shall complete all frame and cover adjustments in one traffic lane at a time before beginning frame and cover adjustments in other lanes.
4. The tolerance limits of all frame and cover adjustments shall not exceed **1/8-inch** above or below the existing asphaltic concrete surface course immediately adjacent to the concrete collar. Contractor shall verify that the frame and cover adjustment is within the tolerance limits prior to placement of the concrete collar. If the frame and cover adjustment is not within the tolerance limits, Contractor shall readjust the frame and cover to within the specified tolerance limits at no additional cost to City.
5. A minimum of five (5) Working days prior to installation of asphaltic concrete base course, Contractor shall provide temporary markings of all frames and covers, and shall prepare and submit to the City Inspector five (5) copies of swing ties to all frames and covers in a format acceptable to the City Inspector. These markings are for the benefit of City, to be used in emergency situations.
6. For this project, frame and cover grade adjustments shall be a non-pay item.

22. CONSTRUCTION SURVEY AND STAKING:

1. GENERAL

Contractor shall furnish the services of a surveyor professionally licensed or registered to perform land surveying in the State of Arizona. At the Pre-Construction Conference, Contractor shall advise the City Engineer in writing the name and license number of the person who will perform the survey Work. City will initially provide the alignment control points and the control elevation benchmark(s). All other surveying in connection with this Contract shall be the responsibility of Contractor-provided surveying service (RLS). At a minimum these services shall include Pre-Construction Surveys, Construction Surveys and Post-Construction Surveys and their accuracy shall be third Order or better. In addition, at the Pre-Construction Conference, Contractor shall submit a schedule of values for these three (3) areas of survey which shall include the cost for the services in each area as well as man-hour estimates to complete the service for each area.

2. PRE-CONSTRUCTION SURVEYS

Pre-Construction Surveys include, but are not limited to:

- a. Valve and manhole ties: Prior to the start of construction, the RLS will reference all existing valves and manholes, and survey monuments to a permanent feature. A copy of all reference ties shall be provided to the City Inspector and to Contractor. City will provide Contractor a plat book showing the location and ties to existing valves.
- b. Topographic Survey: The RLS shall perform topographic surveys necessary to ascertain unforeseen conditions as requested by the Engineer. These requests shall be considered additional services. The cost for these additional services shall be agreed to by the Engineer prior to the Work being performed.
- c. Elevations: When it is a requirement of the Contract for Contractor to pothole existing utilities to verify their location and elevation, the RLS shall ascertain stationing and elevations of the existing utilities and compute slopes and distances to insure potential conflicts are identified. The RLS shall provide this data to the City Inspector and Contractor sufficiently in advance of construction that remedial action can be taken.

3. **CONSTRUCTION SURVEYS**

During construction the RLS shall provide survey services including, but not limited to:

- a. **Staking**: The RLS shall provide all construction staking, including right-of-way and easements, slope staking, line and grade, and other staking, from which measurement of earthwork and structures can be taken conveniently by the construction force and which will ensure the Project is constructed according to the Plans.
- b. **Quantity Surveys**: Quantity survey shall be conducted, and the data derived from these surveys shall be used in computing the quantities of Work performed and the actual construction completed and in place.
 - (1) Contractor shall conduct the original and final surveys and surveys for any periods for which progress payments are requested and shall make the computations based on these surveys. All these surveys shall be conducted under the direction of a representative of the City Engineer, unless the City Engineer waives this requirement in a specific instance. Contractor shall make the computations based on the surveys for any periods for which progress payments are requested.
 - (2) Promptly upon completing a survey, Contractor shall furnish the originals of all field notes and all other records relating to the survey or the layout of the Work to the City Inspector, who shall use them as necessary to determine the amount of progress payments. Contractor shall retain copies of all such material furnished to the City Inspector.

4. **POST-CONSTRUCTION SURVEYS**

Upon completion of construction and prior to submittal of record drawings, the RLS shall conduct the necessary surveys to verify final alignment and grade, location and evaluation of petro utility stubouts and permanent ties for all City-owned valves, fire hydrants, flushing lines, corporation stops, and other features as directed by the City Inspector. Promptly upon completing the survey the RLS shall furnish the original of all field notes and records relating to the post-construction surveys to the City Inspector. A copy of the field notes and records shall be retained by Contractor for use in preparation of the record drawings.

5. **DATUM**

Unless otherwise specified, all surveys shall be conducted using NAVD88 vertical datum.

6. **QUALITY ASSURANCE**

From time to time the City of Mesa Chief Surveyor shall cause a quality assurance survey to be performed. Such survey may include, but not be limited to:

- a. Review of records, methods, procedures and techniques.
- b. Verification of computations.
- c. Resurveying by City crews using in-place hubs, stakes and monuments.

7. **DEFECTIVE WORK**

The Chief Surveyor will notify Contractor of any non-compliance with the foregoing provisions and the actions to be taken. Contractor shall, after receipt of such notice, immediately take corrective action. If Contractor fails or refuses to comply promptly, the Chief Surveyor may issue an Order stopping all or part of the Work until satisfactory corrective action has been taken. No part of the time lost due to any such Stop Orders, nor ANY WORK PERFORMED WHICH MUST BE REMOVED AND REPLACED AS A RESULT OF DEFECTIVE SURVEY WORK., shall be made the subject of a claim or extension of time or for excess costs or damages by Contractor. IF RECURRING DEFICIENCIES INDICATE THE REGISTERED LAND SURVEYOR IS NOT COMPETENT TO PERFORM THE REQUIRED SURVEYS, CORRECTIVE ACTION SHALL BE TAKEN AS DIRECTED AND PROGRESS PAYMENTS WILL BE WITHHELD UNTIL SUCH CORRECTIVE ACTION HAS BEEN COMPLETED.

8. CERTIFICATION

Upon completion of all survey Work on this Contract, the RLS shall submit a letter to the City Engineer, on letterhead stationery, containing the following paragraph:

"I hereby certify that all elevations, dimensions, measurements, tabulations and computations provided by me on this Contract are true, correct and accurate to the best of my knowledge and belief."

(Typed Name)
Registered Land Surveyor

This letter shall cite the City Project Name and Number and shall be stamped with the RLS's professional stamp.

23. ARIZONA POLLUTANT DISCHARGE ELIMINATION SYSTEM (AZPDES) DE MINIMIS PERMIT COVERAGE:
NOT USED

24. TEMPORARY UTILITIES FOR CONSTRUCTION:

"Temporary utility service" shall be defined as any utility service or usage by Contractor prior to final acceptance of the facility/Project ("facility") by City. For convenience, temporary utility services are classified as either "Type 1" or "Type 2." A "Type 1" service is a utility service established by Contractor for their use during construction, which service will not become part of the permanent utility service lines for the facility. A "Type 2" service is a utility service line and/or meter which will become part of the utility service lines for the facility. Any use of a Type 2 service or meter by Contractor prior to final acceptance of the facility by City is included in the definition of "temporary utility

service." Contractor shall be required to install and maintain both Type 1 and Type 2 temporary utility services as necessary for execution of the Work under this Contract.

In the case of Type 1 services, it shall be Contractor's sole responsibility to make all arrangements as necessary for electric, telephone, gas, cable, water, and other utility services, necessary for execution of the Project Work. Contractor's responsibility shall include the setting of temporary power and telephone poles, the temporary extension of utility lines, and installation of meters. Contractor shall pay all deposits, installation fees, service charges, usage charges, monthly flat rate, and all other expenses associated with such service for the duration thereof.

For Type 2 services, Contractor shall install the service lines and meters for the facility as required by the Project Plans and Specifications. For Type 2 services, Contractor will be required to open an account with the utility company (or companies, if applicable) in Contractor's name and maintain the account in Contractor's name until final acceptance of the facility by City. Contractor shall pay all deposits, installation fees, service charges, usage charges, monthly flat rates, and all other expenses associated with the service through final acceptance of the facility by City, including utility usage for final testing and startup. However, in the case of City owned utilities, unless otherwise noted on the Plans or in the Bid Schedule, Contractor shall not be required to pay for the cost of the meter, nor the development fees associated with meter installation. Upon final acceptance of the facility by City, the utility service accounts and meters for the facility will be transferred to City. Contractor shall pay to the utility companies all amounts incurred prior to the transfer, including any transfer charges.

If Contractor uses water from City's water system for construction water, Contractor shall obtain a fire hydrant meter from the Building Safety Division and place the meter in his name. All construction water shall be obtained through the hydrant meter. Contractor shall pay all fees related to the hydrant meter and all water bills for construction water. Construction water shall include, but not be limited to, water for pressure testing, leakage testing, chlorination, backfill and compaction of any material, dust control, cleaning, domestic use, and sanitary use.

25. FLOOD IRRIGATION: NOT USED

26. ASBESTOS-FREE FACILITY MATERIAL CERTIFICATION:

The installation or use of any materials containing a detectable quantity of asbestos for this Project is strictly prohibited. A detectable quantity of asbestos is defined as any detectable amount of asbestos using the method specified in 40 CFR 763, Appendix E, Subpart E, Section 1, Polarized Light Microscopy.

The General Contractor is responsible for insuring and certifying that all materials installed and used for this Project are free of any detectable quantities of asbestos. The certification is included as an attachment and covers all Work and materials provided by the General Contractor, their Subcontractors, or other under the direction of the General Contractor. If there is no General Contractor, all other Contractors performing Work on this Project shall provide the same certification. This certification form must be signed, notarized, and submitted prior to final payment.

The asbestos material prohibition shall supersede any material that might inadvertently be specified in the Project Plans. The City Engineer, or that person's representative, shall be notified in writing seven (7) days prior to ordering any material that may contain detectable quantities of asbestos if the Approved Plans specify the use of such material. The City Engineer, or that person's representative, shall have the discretion to prohibit the use any material containing detectable quantities of asbestos and shall approve or disapprove associated changes in costs. Should Contractor install material containing detectable quantities of asbestos without proper notification to the City Engineer, or that person's representative, Contractor shall remove and replace such materials with a material that does not contain detectable quantities of asbestos at no cost to City.

The installation of asbestos cement pipe (ACP) is not subject to the above prohibition and may be installed where specified on City of Mesa Projects.

27. AFTER HOURS WORK AND TEMPORARY USE PERMIT:

Contractor shall comply with the provisions of City's noise ordinance in Title 6, Chapter 12, of City Code book including the provision in Section 6-12-6 (G) that all construction activities occur only between 6:00 a.m. and 8:00 p.m., Monday through Friday.

Temporary exemption to the provisions of Section 6-12-6 (G) may be granted in accordance with Section 6-12-7 of said ordinance. Refer to said Section 6-12-7 (<http://www.mesaaz.gov/city-hall/city-clerk/city-codes-laws-ordinances>) for the conditions under which such request may be granted. When Contractor determines that a temporary exemption is necessary, Contractor shall apply for said exemption to the City's Development Services and Sustainability Department after having first obtained verbal approval to do so from the City Inspector.

28. HOURS INSPECTIONS ARE AVAILABLE:

Inspections by the City's Building Safety Division (for building permit compliance) are only available between the hours of 6:30 a.m. and 3 p.m. Monday through Friday, excluding City holidays. Inspections by the City Inspector (for Contract administration and compliance) are conducted between the hours of 6:00 a.m. and 2:30 p.m. Monday through Friday, excluding City holidays. Unless otherwise approved by the City Inspector, Contractor shall schedule all required inspections accordingly.

29. DEFERRED SUBMITTALS FOR THE BUILDING PERMIT PROCESS:

Contractor shall submit the deferred submittals to the City's Engineering Department using the standard Shop Drawing Submittal Process outlined elsewhere in these specifications. The City's Engineering Department (and/or their representatives) will review said submittals to make sure they meet the City's needs, are in compliance with the Contract Documents, and are otherwise acceptable for further review by the Building Safety Division. If the City's Engineering Department requires corrections based on their review, Contractor shall make the corrections and resubmit the revised documents to the Engineering Department using the Shop Drawing Submittal Process. When the submittals are approved by the Engineering Department, the Engineering Department will route the submittals to the City's Building Safety Division for their review or will direct Contractor to take the submittal to the Building Safety Division. Multiple reviews by Engineering Department and/or the Building Safety Division may be required.

Review times by the City Building Safety Division can exceed four (4) weeks for each review cycle, Contractor shall submit the information related to deferred submittals expeditiously. Multiple reviews may be required if the initial submittal is incomplete, inaccurate, or otherwise unacceptable. Contractor shall schedule the deferred submittals and Work accordingly. City will not grant extra Contract time or additional compensation due to multiple review cycles.

Contractor shall include in each deferred submittal the following information: information required Section 4.7.3 of the General Conditions titled "Shop Drawings," information and calculations as required by the Project Specific Conditions and Specification, and any other information that is necessary to obtain approval from the Building Code officials. To the extent required by State law, the deferred submittals shall be signed and sealed by registered engineers or architects properly licensed to perform such design and/or calculation Work within the State of Arizona.

There is no cost to Contractor for plan reviews by the City's Engineering Department and/or Building Safety Division or for the resultant building permit(s). Deferred submittals and the requirements of this section shall be at no additional cost to City.

30. BUILDING PERMIT:

An approved, "no cost" building permit is available for this project from the City of Mesa Building Safety Division. The building permit number is BLD2015-0413. The Contractor is responsible to pick-up the permit, to comply with the conditions thereof and to schedule the required inspections by the Building Safety Division. These responsibilities shall be fully discharged by the Contractor at no additional cost to the City. The inspections by the Building Safety Division are separate and distinct from the project inspections by the City Inspector. The Contractor shall be responsible for arranging for both types of inspections.

31. SPECIAL INSPECTIONS:

Special inspections of the Project Work are required, as required in Section 1701 of the International Building Code and as a noted condition of approval of the building permit for this Project. City or its representative will provide Special Inspections services for this Project. Contractor shall be aware of the required Special Inspections and shall coordinate with the City Inspector a minimum of two business days in advance of any Work that will require a Special Inspection(s) relative to the required timing of the Special Inspections. It is Contractor's responsibility to ensure that all Work requiring Special Inspections remains uncovered and available for inspection until the Special Inspections are performed. Items covered prior to the performance of Special Inspections will be subject to uncovering at Contractor's expense. See Attachment F – Special Inspection Certificate for the Special Inspection required for the project.

32. CONSTRUCTION WASTE AND DEBRIS DISPOSAL:

For the purposes of this section only, construction waste and debris shall be divided into two categories, which shall be defined and managed as stated herein.

Category One – Category One construction waste and debris are those materials for which Contractor is solely responsible for storage, transport and disposal. Materials in this category include hazardous materials (as defined by state and federal laws and regulations), asbestos-containing materials, lead-containing materials, PCB-containing materials, vegetation/plant materials, and earthen materials (including soil, rock, boulders, caliche, etc.). Under the direction of the City Inspector, Contractor shall be solely responsible for onsite storage, offsite removal, transport, and ultimate disposal of all Category One materials in full compliance with all local, state and federal laws and regulations. The cost of managing, storing, transporting and disposing of Category One materials is a non-pay item.

Category Two – Category Two materials are all other construction waste and debris materials generated by the Project that can be legally disposed of in a landfill that accepts clean construction debris and/or general, non-hazardous household wastes. City of Mesa will provide roll-off containers for onside storage, transport, and ultimate disposal of Category Two materials. Contractor shall be responsible to coordinate with City Inspector to obtain and set the roll-off containers onsite. City may (at City's sole discretion) provide separate roll-off containers for different classifications of Category Two materials. For example, City may provide separate containers for metals, cardboard,

plastic, "inert materials," and/or other classifications of materials. For the purpose of this section, "inert materials" are defined as the following materials:

clean concrete, clean asphaltic pavement, cement block, clay brick, other masonry, clean stucco (no metal), clay or cementitious roof tiles, and other City-approved cementitious materials. After the containers have been filled, City will haul off and dispose of Category Two materials that are properly sorted and placed in the roll-off containers. City will do so at no cost to Contractor. Contractor shall be held responsible, however, for any improper sorting of Category Two materials (e.g., placing prohibited materials in the roll-off containers or improperly sorting materials), including the responsibility for corrective action (e.g., re-sorting the material) at no additional cost to City. Contractor may contact the Solid Waste Management Department at 480-622-3241 for specific questions or to initiate service for Category Two materials.

At the completion of construction, the Project Site shall be cleaned of any debris or spoil resulting from construction, including the removal of all storage and roll-off containers.

33. PROGRESS MEETINGS:

At a time designated by the Engineering Department a Weekly Progress Meeting will be held at the job site. Contractor, together with representatives of their major Subcontractors, shall attend, as will other City Representatives. Contractor shall be responsible for notifying the Subcontractors of their required attendance and for conducting each meeting. The purpose of these meetings is to discuss the job progress, and to resolve any problems that may have developed since the last meeting. Verbal authorizations or acknowledgements by anyone present shall not be binding; only written authorizations as required under the Contract Document shall be effective.

34. PROGRESS REPORT:

For Work over 60 days Contractor shall submit monthly an updated Progress Report indicating Work completed during the preceding month and indicate any revisions to the Construction Progress Schedule. Contractor shall also Submit 5 copies of the Progress Report with the Request for Payment.

35. PROGRESS CHART:

For Work over 60 days Contractor shall submit 5 copies of a graphic Progress Chart to City in a format acceptable to City. Contractor shall adjust the progress chart each month to graphically exhibit the status of each phase of the Work, corrected to show any differentials in starting and completion dates included in the original chart.

36. SUBCONTRACTOR'S BONDS:

Contractor shall Work only with Subcontractors who are properly licensed and bonded with the State of Arizona, Registrar of Contractors.

In addition these Subcontractors shall furnish the following to Contractor.

- A. A Performance Bond in an amount equal to the full subcontract amount conditioned upon the faithful performance of the Subcontract in accordance with Plans, specifications and conditions thereof. Such Bond shall be solely for the protection of Contractor and City. City shall be named in the Subcontractor's performance Bond as an Obligee.
- B. A Payment Bond in an amount equal to the full subcontract amount conditioned solely for the protection of claimants supplying labor or materials to Contractor in the prosecution of the Work provided for in such subcontract.
Each such Bond shall include a provision allowing the prevailing party, in a suite on such Bond, to recover as a part of their judgment such reasonable attorney's fees as may be fixed by a judge of the court. Each such Bond shall be executed by a surety company or companies duly authorized to do business in the State of Arizona. The Bonds shall be made payable and acceptable to Contractor. The Bonds shall be written or countersigned by an authorized representative of the surety who is either a resident of the State of Arizona or whose principal office is maintained in this State, as by law required, and the bonds shall have attached thereto a certified copy of Power of Attorney of the signing official.

Subcontractor's whose scope of Work involves the following Work, are required to furnish performance and payment bonds to Contractor:

1. Concrete
2. Concrete Repair
3. Any additional subcontract with a value greater than 15% of total Contract amount.

Before each Subcontractor will be allowed to perform Work on the Project, a copy of each Subcontractor's Performance and Payment Bond shall be delivered to City a minimum of ten (10) days prior to starting said Work.

37. CLEANING:

PART 1 – GENERAL

A. Work Specified Herein

This section outlines requirements for cleaning of the Project. This section is complementary to the MAG Specifications, Project Specific Conditions, and Specifications and nothing herein shall be considered to waive any requirements of those documents.

B. Requirements of Regulatory Agencies Contractor shall:

Safety and Insurance Standards:

Maintain Project in accordance with the following safety and insurance standards.

- State Industrial Commission (or Arizona)
- OSHA

Fire Protection:

Store volatile waste in covered metal containers, and remove from premises daily.

Pollution Control:

Conduct clean-up and disposal operations to comply with local ordinances and anti-pollution laws. Burning or burying of rubbish and waste material on the Project Site is not permitted. Disposal of volatile fluid waste (such as mineral spirits, oil or paint thinner) in storm or sanitary sewer systems or into streams or waterways is not permitted.

PART 2 – PRODUCTS – CLEANING MATERIAL Contractor shall:

Use only cleaning materials recommended by manufacturer of surface to be cleaned. Use cleaning materials only on surfaces recommended by cleaning material manufacturer.

PART 3 – EXECUTION Contractor shall:

A. During Construction

- During the Construction Period, ensure that the material to be used in the Work shall be kept in an Orderly manner, neatly stacked or piled.
- Clean up frequently (at least weekly) all refuse, rubbish scrap materials, and debris caused by operations, to the end that at all times the site of the Work shall present a neat, Orderly and Workmanlike appearance. Sprinkle dusty debris with water.
- Provide for the disposal of all waste products, trash, debris, etc., and make necessary arrangement for legal disposal of same off the site. Never throw rubbish from windows or other parts of building. Lower waste materials in a controlled manner with as few handlings as possible.
- Remove all surplus material, false-Work, temporary structures, including foundations thereof, plant of any description and debris of every nature resulting from operations and put the site in a neat, Orderly condition.

- Vacuum clean interior building areas when ready to receive finish painting and continue vacuum cleaning on an as-needed basis until building is ready for acceptance.
- Schedule cleaning operation so that dust and other contaminants resulting from cleaning process will not fall on wet, newly painted surfaces.
- Provide trash gondolas or containers for use by all trades.

B. Final Cleaning

- Use experienced Workmen, or professional cleaners for final cleaning.
- Besides general broom cleaning, do the following special cleaning for all trades at completion of Work:
 - Remove marks, stains, fingerprints, other soil, and dirt from painted work.
 - Clean and polish hardware for removal of stains, dust, dirt, paint and the like.
 - Clean fixtures, equipment; remove stains, paint, dirt, and dust.
 - Remove temporary floor protections.
 - Clean all floors.
 - Remove all temporary protections at the site.
 - Clean exterior and interior metal surfaces, including doors and windows, of oil, stains, dust, dirt, paint and the like.
 - Make buildings ready for use in all respects

All existing improvements, inside or outside the property which are disturbed, damaged or destroyed by the Work under the Contract shall be restored to the condition in which they originally were, or to the satisfaction of City.

38. APPROVED APPLICATORS:

Where specific instructions in these specifications require that a particular product and/or material(s) be installed and/or applied by an approved applicator of the manufacturer, it shall be Contractor's responsibility to ensure that any Subcontractors used for such Work be approved applicators.

39. CHEMICAL USAGE IN THE BUILDING:

Contractor shall submit material safety data sheets (MSDS) to City for all chemicals and products to be used in the building. All MSDS's shall be provided to the City Inspector at least one week prior to the scheduled use of the material. Contractor, Subcontractor, and the City Inspector will hold a meeting to review the MSDS prior to the material application.

Unless otherwise directed by the City Inspector, chemical usage in the building (including such things as paint, adhesives, cleaners, etc.) shall be limited to those chemicals specially mentioned in the Project documents. Contractor shall obtain permission from the City Inspector prior to using any other chemical or cleaner in the building. For such materials, Contractor shall submit a copy of MSDS and a sample of the material to the City Inspector. The MSDS shall include information about the anticipated "volatile organic compound" (VOC) emissions from the material or Contractor shall provide said VOC information to City from other manufacturer-provided data. Materials with offensive or excessive odors or emissions or other unacceptable properties (e.g., containing hazardous

substances), as judged solely by the City Inspector, will not be approved for use on this Project and Contractor shall use an approved alternative material at no additional cost to City.

40. WATERTIGHT-WEATHERTIGHT: NOT USED

41. HEATING: NOT USED

42. TEMPORARY FIELD OFFICES: NOT USED

43. NOTIFICATION REQUIREMENTS TO PARTIES AFFECTED BY THE WORK: NOT USED

44. CONTRACTOR ACCESS TO PRIVATE PROPERTY: NOT USED

45. EXISTING IMPROVEMENTS ON PRIVATE PROPERTY: NOT USED

46. RESTORATION OF EXISTING LANDSCAPE AND LANDSCAPE IRRIGATION: NOT USED

47. RELEASE FORM FOR DISTURBANCES TO PRIVATE PROPERTY: NOT USED

48. CITIZEN COMPLAINT RESOLUTION:

Contractor shall respond to all customer/citizen calls or complaints resulting directly or indirectly from this Project within two hours of receipt and shall resolve any issues within 48 hours. Contractor shall keep the City Inspector and Engineering Public Relations Representative aware of all such calls and complaints within 24-hours of receipt and their resolution.

Compliance with the requirements of this section shall be at no additional cost to City.

49. BUSINESS ACCESS: NOT USED

50. WATER SYSTEM SHUTDOWN:

Contractor shall notify property owners and tenants in writing 48 hours in advance of any interruption in water service. The City Engineering Public Relations Representative at 480-644-3800 shall approve the notification letters prior to distribution.

Unless otherwise approved by the City Inspector, water service shall not be interrupted for more than a period of four (4) consecutive hours, and not more than once per 24-hour period.

51. HAZARDOUS LOCATIONS: NOT USED

52. NO TRAFFIC LANE RESTRICTIONS BETWEEN THANKSGIVING AND NEW YEAR'S DAY: NOT USED

53. PROJECT IDENTIFICATION SIGN – TYPE 1:

Unless otherwise determined by the City Inspector, Contractor shall install a Project identification sign(s), as specified herein, a minimum of one week prior to the start of construction. Unless otherwise directed by the City Inspector, for street Projects and similar “horizontal Work” Projects, the Project identification signs shall be placed at both ends of the Project. Unless otherwise directed by the City Inspector, for “vertical” construction Projects, one Project identification sign shall be placed at the main construction entrance to the site. Contractor shall obtain City Inspector approval for the proposed location(s) of the signs prior to installing them.

City has contracted with a sign company to provide the Project identification signs for City of Mesa Projects. The Contractor shall coordinate order and delivery of said signs with the City of Mesa Engineering Public Relations Representative at 480-644-3800. City will provide the sign(s) for the Project to Contractor at no cost to Contractor. Creation of the signs is estimated to take up to 14 calendar days. Contractor shall allow sufficient time in the Project Schedule for this activity.

Unless otherwise approved by the City Inspector, each sign shall be mounted either by rigid timber posts or a flexible system able to accommodate the size and weight of the sign. Rigid posts shall be two 4" x 6" timber posts and embedded in the ground. The flexible stand shall be windmaster or approved equal. Both mountings shall be provided by Contractor at no cost to City.

54. **PROJECT IDENTIFICATION SIGN – TYPE 2: NOT USED**

55. **RESPONSIBILITY FOR CABLING AND WIRING: NOT USED**

56. **SECURITY REQUIREMENTS:**

Special security requirements apply to this Project as outlined in this section. The following noted/checked City of Mesa Security Level shall apply to this Project (levels that are not checked do not apply). **Requirements are detailed for each of the security levels in Attachment D** attached to these Project Specific Provisions and in the remainder of this section.

☐ Level 0: (Use Attachment D.0)

☒ Level 1: (Use Attachment D.1)

☐ Level 2: (Use Attachment D.2)

☐ Level 3 Escorted: (Use Attachment D.3a)

☐ Level 3 Unescorted: (Use Attachment D.3b)

The required forms are included in security forms identified at the end of each Attachment (D.0 – D.3b). The "Contractor Verification Form" is to be used with all of the levels. The "Contractor Background Authorization Priority Research, Inc." form is to be used with Level 1. The "Fingerprint Authorization Form – Contractors" is to be used for level 2 and for Level 3 Escorted. Forms for Level 3 Unescorted will be provided to Contractor post-bid by the Police Department.

Every person requiring access to the Project site shall be required to obtain clearance to access the site per the procedures discussed in Attachment D (following the procedures outlined for the appropriate Project security level). Access to the site will not be permitted until clearance is granted by City. These processes can be lengthy (as detailed in Attachment D). Contractor shall allow sufficient time for these processes.

If any individuals are not permitted access to the site (as determined solely by City), Contractor shall promptly submit the information required for replacement individuals (following the same procedures outlined above) and allow time for City review and background check per Attachment D. No additional cost or claims will be paid to Contractor related to individuals who are not permitted access to the site.

Subsequent to the start of the Project, if personnel changes occur, Contractor shall submit the required information for replacement individuals. Said information shall be submitted with proper lead time corresponding to the replacement person's need for access to the site.

Except as otherwise specifically noted, compliance with the provisions of this "Security Requirements" section shall be a non-pay item.

Photo Identification Badges

Everyone requiring access to the site shall obtain and wear at all times while onsite a City of Mesa-issued photo identification badge. City of Mesa will provide the photo ID badges (at no cost to Contractor) only to those individuals who have passed the background check.

After Contractor has received notification from City that an individual has passed the background check, Contractor shall have that individual report to the Municipal Security office at 340 E. Sixth Street to obtain their photo badge. Contractor is advised to call 480-644-5113 prior to having anyone report to the office to ascertain the latest hours and days of operation for the Municipal Security office. The photo badges will issued during the person's visit to the Municipal Security office.

The photo badges remain the property to City of Mesa and final payment to Contractor will not be made until the photo ID badges are returned to City.

Safety Vests

All individuals shall wear brightly colored safety vests at all times they are onsite to identify them as members of the construction crew. The vests remain the property of Contractor.

57. STAGING AREA AND USE OF THE SITE:

Contractor may use a portion of the site as a staging area, as shown on the site plan of the Approved Plans. The area available to Contractor's for staging and storage is limited to the area of construction shown on said plan sheet. If Contractor requires additional storage or staging area, they shall be solely responsible to provide it at an off-site location at its own expense.

Unless otherwise approved by the City Inspector, all equipment and stored materials left onsite when Contractor is not onsite shall be secured in said staging area. Contractor shall be responsible for the security of the Project Site and the staging area. At a minimum, the staging area shall be enclosed by a 6-foot (minimum) height temporary chain link fence with barbed security top and with lockable gates.

Contractor shall confine their Work, materials storage, and activities at the site to the designated staging area, plus the areas noted for construction on the Approved Plans. Contractor shall not unreasonably encumber the site, as determined solely by the City Inspector, with materials or equipment.

Unless otherwise approved by the City Inspector, equipment and material not actively being used to prosecute the Work shall not be stored in the right-of-way.

58. NO STAGING AREA PROVIDED: NOT USED

59. LOCATE/VERIFY EXISTING SEWER SERVICE LATERAL CROSSINGS: NOT USED

60. VIDEO EXISTING SEWER SERVICE LATERAL CROSSINGS: NOT USED

61. UTILITY CROSSINGS USING BORING METHODS: NOT USED

62. ASBESTOS INSPECTIONS: NOT USED

63. ASBESTOS-CONTAINING MATERIALS: NOT USED

64. NESHAP 10 DAY NOTIFICATION FOR DEMOLITION AND/OR RACM ABATEMENT: NOT USED

65. LEAD PAINT: NOT USED

66. DRYWELL INSTALLATION: NOT USED

67. REMOVAL OF UNIDENTIFIED UNDERGROUND STORAGE TANKS (UST):

In the event that an underground storage tank (UST) system is discovered within the construction limits of this project, the Contractor shall immediately notify (within one hour of identification) the City Inspector. The UST system shall not be further disturbed until further direction is given from the City Inspector. If it is determined that petroleum contaminated soil is present as a result of the presence of the UST system, this shall be managed under the "Petroleum Contaminated Soil" project specification included herein.

The City will utilize the service of their Hazardous Materials Response Contractor and/or an Arizona Department of Environmental Quality (ADEQ) certified tank service provider to remove or properly abandon the UST system and any surrounding impacted soils at no additional expense to the Contractor. The City shall manage all aspects of the removal of the UST system including proper notification to regulatory agencies.

After the UST system and any impacted soils have been removed, the City will make arrangements with the Contractor through the change order process to backfill the excavated areas with compacted uncontaminated soil per MAG Specification Section 211. The Contractor shall make his own arrangements for obtaining imported borrow materials to meet the requirements as noted in MAG Specifications Sections 210 and 211. All backfill shall be compacted to a uniform density of not less than 95 percent.

68. REMOVAL OF SEPTIC SYSTEM:

In the event that a septic tank and/or leach field (septic system) is discovered within the construction limits of this project, the Contractor shall immediately notify (within one hour of identification) the City Inspector. The suspect materials shall not be further disturbed until further direction is given from the City Inspector. Suspect material may

be sampled by the City to classify the type of waste stream that applies to the contents of the tank. If it is determined that petroleum contaminated soil is present as a result of the presence of the septic system, this shall be managed under the "Petroleum Contaminated Soil" project specification included herein.

If the contents of the septic tank itself is a waste that requires specialized personnel to manage its removal (i.e. hazardous waste), the City will utilize the services of their Hazardous Materials Response Contractor to remove the contents of the tank itself, and any surrounding impacted soils at no additional expense to the Contractor. In this case, the City will manage all aspects of the removal of the septic system including proper notification to regulatory agencies.

If contents of the septic tank itself and any surrounding soils are a waste that does not require specialized personnel to manage its removal, the City will make arrangements with the Contractor through the change order process to remove the contents of the septic tank and to properly abandon the septic tank in accordance with the Maricopa County Health Code after providing proper notification to the Maricopa County Environmental Services Department.

In any case, after the septic tank and any impacted soils have been removed, the City will make arrangements with the Contractor through the change order process to backfill the excavated areas with compacted uncontaminated soil per MAG Specification Section 211. The Contractor shall make his own arrangements for obtaining imported borrow materials to meet the requirements as noted in MAG Specifications Sections 210 and 211. All backfill shall be compacted to a uniform density of not less than 95 percent.

69. REMOVAL OF PETROLEUM CONTAMINATED SOIL (PCS):

In the event that petroleum contaminated soil (PCS) is discovered within the construction limits of this project, the Contractor shall immediately notify (within one hour of identification) the City Inspector. The suspect material shall not be further disturbed until further direction is given from the City Inspector. Suspect material may be sampled by the City to classify the type of waste stream that applies to the impacted soil. All PCS shall be protected from the elements at all times until removed from the site and disposed of at a landfill.

If it is determined that the removal of the PCS requires specially trained workers (HAZWOPER trained) to remove the soil, the City will use the services of its Hazardous Materials Response Contractor to remove the PCS at no additional expense to the Contractor.

If it is determined that the removal of the PCS does not require specially trained workers and the Contractor agrees, the City will make arrangements with the Contractor through the change order process to properly dispose of the PCS at a landfill that meets all the applicable state and federal guidelines for disposal of this type of waste stream. The Contractor shall supply copies of all waste disposal documentation for PCS removed by them. Receipt of such shall be a condition for processing progress payments related to the PCS excavation work.

In either case, after excavation is completed the City may sample the soils to confirm that all PCS has been removed. After the removal of all PCS has been confirmed, the City will make arrangements with the Contractor through the change order process to have the Contractor backfill the excavated areas with compacted imported soils per MAG Specification Section 211. The Contractor shall make his own arrangements for obtaining imported borrow materials to meet the requirements as noted in MAG Specifications Sections 210 and 211. All backfill shall be compacted to a uniform density of not less than 95 percent.

70. DISPOSAL OF EXISTING FLUORESCENT LIGHT BALLASTS AND BULBS: NOT USED

The Contractor shall remove all existing fluorescent light bulbs, including Compact Fluorescent Lamps (CFLs), and ballasts from the existing fluorescent light fixtures that are called out for demolition or removal. The Contractor shall carefully examine the ballasts to determine if they contain polychlorinated biphenols (PCBs). Ballasts that are labeled as containing PCB's, and those that are not labeled as containing "no PCB's" shall be assumed to contain PCB's.

The Contractor shall safely store fluorescent light bulbs/CFLs, and PCB ballasts in properly labeled and approved containers until shipped offsite for disposal. Fluorescent light bulbs/CFLs that are either already broken or broken during or after removal shall be stored separately from those that are removed intact. The Contractor shall have a mercury spill clean-up kit on-site at all times during the removal of fluorescent light bulbs/CFLs and shall promptly clean up after any broken bulbs and CFLs.

PCB ballasts and broken fluorescent light bulbs/CFLs shall be shipped and disposed of as a Resource Conservation and Recovery Act (RCRA) hazardous waste. Intact fluorescent light bulbs shall be shipped and disposed of as a RCRA universal waste. Waste manifests from these waste streams must be signed by appropriately trained and certified City personnel prior to shipment from the point of generation.

71. USE OF CRANES IN VICINITY OF COMMUNICATION TOWERS: NOT USED

72. PROJECT PHASING

The Contractor shall complete construction at the existing Burn Building by April 29, 2016. Mesa Fire and Medical Department may need to utilize the building for training activities. The requirements of this section shall be complied with at no additional cost to the City.

(1 PAGE)

3260 NORTH 40TH STREET

Attachment A - Page 1 of 1

(1 PAGE)

NOT USED

Nature of Work: _____

acknowledge that the Contractor has satisfactorily restored my property to its Pre-Construction condition. It is understood that this form will release the Contractor from any further action with regard to the aesthetics of my property. This form does not necessarily release the Contractor from further action as a result of warranty Work or undisclosed damage to my property as a result of their Work for a period of one year.

Signed: _____ **Date:** _____

ATTACHMENT C

TRAFFIC CONTROL FOR PEDESTRIAN ROUTES (14 PAGES, NOT INCLUDING THIS ONE)

NOT USED

ATTACHMENT D

BACKGROUND CHECK GUIDELINES
Contractor/Non-Employee Staff

(2 PAGES)

LEVEL 1: Use **Attachment D.1** (5 PAGES)

ATTACHMENT D

BACKGROUND CHECK GUIDELINES Contractor/Non-Employee Staff

Purpose

These guidelines were established in an effort to provide guidance to departments in determining when a contractor(s) and/or non-employee staff would be subject to a background check.

For the purpose of this document the term “contractor” is defined as an independent contractor and/or contract worker. The term “Non-employee staff” is defined as a temporary agency worker, volunteer, intern, extern, etc.

Guidelines

The levels referenced below (0 through 3) were developed to assist departments in determining the appropriate type of background needed, if any, for all contractors and/or non-employee staff members providing services to the City.

Determining the appropriate type of background is primarily based on the work the contractor/ non-employee staff will be performing, the location, the duration and his/her exposure to minors, disabled and the homebound or high security facilities, systems, information, etc.

The department representative will be responsible for determining the type of background required and for sending the contractor/non-employee staff to Human Resources (HR), Arizona Livescan, or Mesa Police Department (PD) to initiate the background process as outlined below. If there are any questions, please contact:

Becky Jernigan, HR Specialist II
becky.jernigan@mesaaz.gov
(480) 644-3393

Jackie Hale, Senior HR Specialist
jackie.hale@mesaaz.gov
(480) 644-4414

Exceptions to Personnel Rules – Fingerprint Requirements

In an effort to meet the business needs of departments in the handling of unique circumstances the HR Director has granted the following exceptions to the Personnel Rules regarding fingerprint requirements:

- a. **One-day Weekend Events:** Fingerprinting (and web-based background) requirements may be waived for individuals volunteering at one-day or weekend events.
- b. **Students/non-paid Interns:** In lieu of fingerprinting, a web-based background (Level 1) will be required for any student/non-paid intern volunteering at a City facility as part of a semester course requirement regardless of the hours volunteering during the semester. See Level 1 below for instructions on how to complete this.
- c. **Touring Artists:** Fingerprinting and web-based background requirements may be waived for individuals providing services to the Mesa Art Center on a short-term basis. These individuals will be continually supervised.

Temporary Agency Workers Note

Temporary agency workers hired through Allstaff Temporary Agency will complete a web-based (Level 1) background check conducted by Allstaff Temporary Agency and ALL Temporary Agency Workers will complete a web-based background check conducted by City of Mesa prior to assignment.

IMPORTANT NOTE:

For Level 1 through 3, background results must be received **prior to** a badge and/or building access being granted by the PD /Facilities Access.

ATTACHMENT D.1

LEVEL 1

Web Based Background Check through Priority Research, Inc. No fingerprinting required.

This level is required for all secured City buildings and sites not included in Levels 2 or 3 and includes: utility treatment plants, well sites, PRV stations, MCP Building, fire stations, service centers, maintenance shops, 55 N. Center, Council Chambers, Utilities Building, Transportation Bldg, electrical substations, UCC, TMC, etc.

This type of background check is based on: name, date of birth, social security number and address; and will provide criminal history for at least the past 7 years. Results are typically received within 24 to 48 hours. Although this type of background is not as extensive as the fingerprint background, it does allow the City to obtain criminal history on individuals who don't meet the fingerprinting criteria as indicated in the City's ordinance (i.e., Personnel Rules).

The cost is minimal at \$7.50 per search, which includes a nationwide criminal search, nationwide sex offender search and Social Security trace. The cost of this search is charged back to the department by HR upon receipt of invoice from Priority Research, Inc.

Requesting a Web-Based Background Check

To request a web-based background check through Active Screening:

1. Have individual(s) **complete** the appropriate form.
NOTE: Incomplete information will delay the process and notification of clearance:
 - a. [Contractor Active Screening Form](#)
 - b. [Non-Employee Staff Active Screening Form](#)
2. Submit the form, along with a legible copy of the contractor's/non-employee staff member's driver's license (**front and back**), to Human Resources – Mesa City Plaza Building, Personnel Office, 20 E. Main Street, Suite 130.
3. Human Resources (Jackie Hale or Becky Jernigan) will contact the City contact/supervisor and the Police Department/Facilities Access, via email, once results have been received and clearance determined.
 - a. Unsatisfactory background information will be relayed to the applicable Department Director for further review and approval/denial.
4. Upon confirmed clearance from HR you can begin [PD's process](#) for badging and, if applicable, building access.

REQUIRED PROCESS (SUBMIT DOCUMENTS IN ORDER LISTED BELOW):

- **Contractor Background Authorization Active Screening Form**
 - Top section completed by City contact person (top section)
 - Contractor employees complete their names and information. The form must be signed and submitted to **HR** along with a photo copy of the front and back of an approved official government ID.
- **Contractor Verification Form –**
 - Completed by Contractor and submitted to **Badging Office**.
 - Contractor is responsible for keeping this form up-to-date.
 - Subcontractors are to complete their own form.
- **Identification Card Request Form – Contractor**, if applicable
 - Partially completed by City contact person (items in blue)
 - NOTE: Responsible RC is Department Number; Expiration Date is when
 - Partially completed by Contractor and Subcontractor if applicable (items in yellow)
 - Submitted to **Badging Office**.
 - NOTE: Contractors and Subcontractors are not to go to Badging Office until after Clearance obtained and after correct and up-to-date Contractor Verification Form is on file. ID will only be printed if Contractors name is on the Contractor Verification Form.



Contractor

Background Authorization Active Screening

Project/Contract #: CP0096 **Project Name:** Public Safety Training Facility - Burn Facility Expansion
Contractor Company Name: _____
Dept/Unit Name: Engineering **Position Title:** Project Manager
Dept Contact: Robin Berry **Dept. Contact Phone:** 480-644-2659
Dept/Accounting Information to be charged: Fund: 1304 **Subfund:** 2013 **Appropriation Code:** 2
Dept: F920 **Unit:** 1675 **Object Code:** 2180 **Activity:** 1392 **Sub Act:** Program/Phase:CP0096CAP-104

The following must be filled out completely and signed for your application to be considered (Please Print)

LAST NAME _____ FIRST NAME _____ MIDDLE NAME/INITIAL _____

HOME ADDRESS _____

CITY _____ COUNTY _____ STATE _____ ZIP _____

SOCIAL SECURITY NUMBER _____ DRIVER'S LICENSE # OR STATE ID _____ STATE ISSUED _____ EMAIL ADDRESS _____

For ID purposes please provide FULL DOB: _____ Please List Other Names Used: _____

In connection with my application for employment or to serve as a volunteer with **City of Mesa** ("Client"), I understand that a "consumer report" and/or "investigative consumer report", as defined by the Fair Credit Reporting Act, will be requested by Client for employment or volunteer purposes, whichever is applicable, from Active Screening, Inc., ("Active Screening"), a consumer reporting agency as defined by the Fair Credit Reporting Act. These reports may include information as to my character, general reputation, personal characteristics or mode of living, whichever are applicable. They may involve interviews with sources such as my neighbors, friends or associates. The report may also contain information about me relating to my criminal history, credit history, driving and/or motor vehicle records, social security number verification, verification of education or employment history, worker's compensation (only after a conditional job offer) or other background checks. Such reports may be obtained at any time after receipt of this Disclosure and Authorization and if I am hired or serve as a volunteer, whichever is applicable, throughout the course of my employment or volunteer service, as permitted by law and unless revoked by me in writing. I understand that I have the right, upon written request made within a reasonable amount time after the receipt of this notice, to request disclosure of the nature and scope of any investigative consumer report to Active Screening, Inc., 14499 N. Dale Mabry Hwy., Suite 201 South, Tampa, FL 33618 or 1-800-319-5580. For information about Active Screening's privacy practices, see www.activescreening.com.

Residents of Minnesota and Oklahoma only:

Under state law you have a right to receive a copy of your consumer report, free of charge, if one is required by Client. By checking the below box, a copy will be provided to you at the address you provide on this Disclosure and Authorization.

☐ I wish to receive a copy of any consumer report on me that is requested.

Residents of New York only:

Under state law you have the right to inspect and receive a copy of any investigative consumer report requested by Client by contacting Active Screening directly. You also acknowledge receipt of a copy of Article 23-A of the New York Correction Law by checking the below box.

☐ I acknowledge receipt of a copy of Article 23-A of the New York Correction Law.

Residents of Washington State only:

Under state law you have a right to request a copy of the Washington Fair Credit Reporting Act's disclosure to consumers (RCW 19.182.070) and a copy of your report by contacting Active Screening directly.

Residents of California and Maine only:

Under state law you have a right to receive a copy of your investigative consumer report and/or consumer credit report, free of charge, if one is requested by Client. By checking the box below a copy of your report will be provided to you at the address you provide on this Disclosure and Authorization.

☐ I wish to receive a copy of any report on me that is requested

By signing below, I voluntarily and knowingly authorize Client or its authorized agents to obtain or prepare consumer reports or investigative consumer reports about me. I acknowledge receipt of a copy of *A Summary of Your Rights under the Fair Credit Reporting Act* and certify that I have read this Disclosure and Authorization as well as the summary explaining my rights under the Fair Credit Reporting Act.

Signature: _____ Date: _____

Telephone Number: _____

The Contractor will be responsible for delivery of this form and will be required to present a valid state issued identification document to:

Becky Jernigan, HR Specialist II

City of Mesa Human Resources Office, 20 E. Main Street, Suite 130, Mesa AZ 85201

CONTRACTOR VERIFICATION FORM

Mesa City Policy and/or Arizona Revised Statute (ARS) §41-4401 requires certification of compliance with Federal immigration laws and regulations and State laws regarding verification of employment eligibility of a contractor's and any subcontractor's employees.

By completing and signing this form and the attached Employee Verification Worksheet, the contractor is attesting that it and all subcontractors performing work under the cited contract meet all requirements contained herein. Failure to complete and submit this form and attached worksheet on or before the due date specified and/or the falsification of any information provided herein may be grounds for termination of the contract.

I hereby attest that:

1. The contractor complies with the Federal Immigration and Nationality Act (FINA), the Immigration Reform and Control Act of 1986 (IRCA) all other Federal immigration laws and regulations, and ARS §23-214 (as applicable) related to the verification of employment eligibility of those employees performing work under this contract;
2. All subcontractors performing work under this contract comply with FINA, IRCA all other Federal immigration laws and regulations, and ARS §23-214 (as applicable) related to the verification of employment eligibility of those employees performing work under this contract; and
3. The contractor has identified all contractor and subcontractor employees who perform work under the contract on the attached Employee Verification Worksheet and has verified compliance with FINA, IRCA all other Federal immigration laws and regulations, and ARS §23-214 (as applicable) for each employee listed.

Contract Number/Description - CP0096, Public Safety Training Facility – Burn Facility Expansion
Name (as listed in the contract):
Street Name and Number:
City: State: Zip Code:
Authorized Contractor (Employer) Signature:
Printed Name:
Title:
Date:



CONTRACTOR VERIFICATION FORM

Employee Verification Worksheet

Contract Number/Description - CP0096, Public Safety Training Facility – Burn Facility Expansion
Company Name (as listed in the contract):
Street Name and Number:
City: State: Zip Code:
Authorized Contractor (Employer) Signature:
Printed Name:
Title:
Date:

EMPLOYEE(S) NAME - PLEASE TYPE OR PRINT

Employee Name	Hire Date	Employment Eligibility Method (I-9 or E-Verify)	Date of Birth
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			



Identification Card Request Form - Contractor

- Completed by City Personnel
- Completed by Contract Employee

Please Print (Use ink only)

Preferred Name: _____

First Name: _____

M.I.: _____

Last Name: _____

Emp.#: _____

Dept# F920

Department Name: Engineering

Ext: 2659

☒ New

☐ Modify Expiration Date

☐ Modify B/G Clearance Level

Position Title: _____

Reason for Replacement: _____

(Use for non-employees only)

☒ Contractor*

☐ Temporary Employee

☐ Volunteer

☐ Other _____

***Contractor Verification Form Required**

Background Level:

(Level 2 – Non PD)

(Level 3 – PD Escort)

Cleared By

Date Cleared

☐ 0 - None

☒ 1 - Web-based

☐ 2 - Fingerprint

☐ 3 - Fingerprint

☐ 4 - PD-Fingerprint

☐ HR

☐ PD

Responsible RC: F920

City Contact Person: Robin Berry

Ext: 2659

Expiration Date: _____

Cardholder's Employer: _____

Phone: ()

Sub Contract Company: ☐ N/A

Please Initial:

1. _____ Identification cards are assigned to a single individual and may not be transferred.

2. _____ Identification cards are not to be loaned, even temporarily, to another person for any reason.

3. _____ Lost, misplaced, stolen and damaged identification cards must be reported immediately to Municipal Security (644-4700) and to the employee's supervisor.
(Police employees refer to: ADM 1016) DR# required

4. _____ Identification cards are the property of the City of Mesa and must be surrendered upon termination of employment with the City or as directed by a supervisor.

I have read and understand the conditions listed above and agree to abide by them. I further understand that violation of these conditions may result in disciplinary action.

Signature of Card Holder: _____

Emp. #: _____

Date: _____

Authorized COM Signature: _____

Robin Berry

Ext: _____

2659

Date: _____

Authorized COM Printed Name: _____

Robin Berry

For Badging Office Use Only:

Date Card Issued: _____

Date Card Returned: _____

Issued By: _____

Emp.#: _____

Date: _____

ATTACHMENT E
(1 PAGE)
NOT USED

City of Mesa
Sewer Lateral Inspection Report

Company: _____
Quarter Section: _____
Inspector: _____
Camera Crew: _____
Engineering: _____
Date: _____
Tape / CD: _____

Contractor Signature: _____ Date: _____
City of Mesa Inspector: _____ Date: _____

Address	Meter #	No Conflict	Verified by Separation Electronic Location Gas / Sewer	Verified by Camera Inspection	Verified by Dig Inspection	COMMENTS
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

ATTACHMENT F

SPECIAL INSPECTIONS

(SPECIAL INSPECTIONS CERTIFICATE)

(2 PAGES)

**SPECIAL INSPECTION CERTIFICATE
BUILDING SAFETY DIVISION**

PROJECT: MESA PSTF BURN FACILITY EXPASNION DATE: AUGUST 5, 2015

ADDRESS: 3260 N. 40TH STREET

PERMIT #(S): BLD2015-03288

NOTIFICATION OF SPECIAL INSPECTION BY OWNER:

In compliance with Title 4, Chapter 2 of the Mesa Building Code, as adopted, which requires the owner or agent to employ a Special Inspector who shall provide inspections during construction of the project, I do hereby designate the following (architect) (engineer) to be in responsible charge of the Special Inspections on the above designated project.

LEA ARCHITECTS LLC

Designated (architect) (~~engineer~~) Signature of owner or legal agent

SPECIAL INSPECTION RESPONSIBILITY CERTIFICATE:

I certify that I am familiar with the design of the above named project. I have assigned the following persons(s) to inspect the designated work, and in accordance with Title 4, Chapter 2 of the Mesa Building Code, as adopted, do hereby assume full responsibility for the Special Inspections listed here and as per the 2006 IBC, Section 1704.

WORK WHICH REQUIRES SPECIAL INSPECTION AND APPLICABLE BUILDING CODE PROVISIONS	FIRM TO PERFORM SPECIAL INSPECTION
1. Inspection of Fabricators (1704.2)	
2. Steel Construction (1704.3 / Table 1704.3)	
3. Concrete Construction (1704.4 / Table 1704.4)	GERVASIO & ASSOC.
4. Masonry Construction (1704.5 / Tables 1704.5.1 & 1704.5.3)	GERVASIO & ASSOC.
5. Wood Construction (1704.6)	
6. Soils (1704.7 / Table 1704.7)	RAMM & ASSOC.
7. Pile Foundations (1704.8 / Table 1704.8)	
8. Pier Foundations (1704.9 / Table 1704.9)	
9. Sprayed Fire-Resistant Materials (1704.10)	
10. Mastic and Intumescent Fire-Resistant Coatings (1704.11)	
11. Exterior Insulation and Finish Systems (EIFS) (1704.12)	
12. Special Cases (1704.13) THERMAL LINING SYSTEM	HIGH TEMPERATURE LININGS
13. Special Cases (1704.13)	
14. Special Inspection for Smoke Control (1704.14)	
15. Fire Lanes/Roadways (IFC 503)	

Lawrence Engert, FAIA 8514 AUG. 5, 2015

Signature of (architect) (~~engineer~~) AZ Registration No. Date

CERTIFICATE OF COMPLIANCE:

I certify that, to the best of my knowledge, the requirements of the City of Mesa Building Code, as adopted, and the approved plans and specification have been compiled with insofar as the portion of the work requiring Special Inspection is concerned, except for those deviations that have been previously reported. A guarantee that the building has been constructed in full accord with the plans and specifications is neither intended nor implied. Response as required by the 2006 IBC 1704.1.2 shall be submitted to the Building Inspector.

Signature of (architect) (engineer) Date

